FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				Atty Docket TOP 312	Application No. To Be Assigned		
				Applicant Der-Zheng LIU et al.			
				Filing Date August 28, 2003	Group Unit To Be Assigned		
			l	J.S. PATENT DOCUMENTS			
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date
	AA						
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		ОТН	IER (includin	ig Author, Title, Date, Pertinent Pages, etc	.)		
/KMB/	AK	"Frequency Domain Equalization of IQ Imbalance in OFDM Receivers" TUAM 3.4 P28-29 Andreas Schuchert and Martin Buchholz 2001 IEEE					
/KMB/	AL	"Analysis of IQ Imbalance on Initial Frequency Offset Estimation in Direct Down-Conversion Receivers" P158-161, Vincent KP. Ma and Tommi Ylamurto 2001 IEEE					
/KMB/	AM	"A Novel IQ Imbalance Compensation Scheme for The Reception of OFDM Signals" P313-318 Andreas Schuchert and Ralph Hasholzner 2001 IEEE					
/KMB/	AN	"Efects of Tuner IQ Imbalance on Multicarrier-Modulation Systems" 2000 IEEE					
	<u> </u>	Martin Buchholz, Andreas Schuchert and Ralph Hasholzner 5 un-numbered pages					
Examiner		evin M Burd/				nsidered	03/26/200
EXAMINER citation if no	: Initial	if reference con formance and n	sidered, whe	ether or not citation is in conformance with I d. Include copy of this form with next comm	MPEP 609; munication	draw line to Applica	through nt.